



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab Field Office

82 East Dogwood

Moab, Utah 84532

<http://www.blm.gov/ut/st/en/fo/moab.html>



5/019/0053
cc: Mike
4-11-14

In Reply Refer To:

3600

(UTY012)

Mr. Jack Day

550 Kane Creek Boulevard, #9

Moab, Utah 84532

Dear Mr. Day,

Your request for a mineral materials contract and associated mine plan at a travertine deposit located in section 25, T. 22 S., R. 16 E. was received in this office on September 17, 2012. I apologize for the delay in responding to you, your proposal was misfiled, and it has taken some time to locate it.

Consistent with the regulations 43 CFR 3601.40, and 43 CFR 3602.30 through 3602.34 the BLM reviewed the information provided to determine if it meets the content requirements at 43 CFR 3601.40. Based on our review, the following information is required from you in order for the mine plan to be complete:

1. **Description of Operations.** A description of the equipment, devices and practices you propose to use during operations including:
 - a. Provide a detailed description of the dimensions of the open pit and how overburden and waste rock will be handled.
 - b. Provide maps of the project area at an appropriate scale showing the location of mining activities, waste rock storage areas, support facilities (i.e. sanitation, office, fuels containment etc.) and access routes.
 - c. Preliminary conceptual designs, cross-sections, and operating plan for the pit development area and waste rock/storage area.
 - d. Include an erosion control plan.
 - e. You will need to determine whether or not explosives will be required as part of the proposal. If explosives will be required, information regarding the storage and management of the explosives is required.

- f. Provide detailed information on the storage of fuel, oil and hydraulic fluids that would be necessary to operate the equipment.
- g. Include a spill contingency plan.
- h. Provide a schedule of operations from start to closure (see maximum terms for negotiated sales contracts at 43 CFR 3602.31).
- i. Provide detailed information regarding access to the site and the need if any to upgrade the access.
- j. Provide information as to how you intend to track production of the material removed from the site?
- k. Information on the total volume of material to be mined.

2. Reclamation Plan. A description of the equipment, devices and practices you propose to use during operations including:

- a. Regrading and reshaping the disturbance.
- b. Information regarding the feasibility of pit backfilling that details the environmental and safety factors.
- c. Topsoil handling
- d. Wildlife habitat rehabilitation
- e. Removal of any structures, buildings or containment
- f. Revegetation

The next steps are as follows:

- 1. Once the BLM receives the Mine and Reclamation plans, it will be reviewed for adequacy (fees charged).
- 2. Once the mine and reclamation plans are finalized an environmental analysis will be completed (fees charged for this).
- 3. An appraisal will be conducted to determine fair market value of the material (Fees associated with this).
- 4. Applicant posts performance bond.
- 5. Prior to contract authorization, the site should be identified on the ground to prevent unintentional trespass.

6. Upon payment of the first installment or entire contract value, the field manager signs and dates the contract. The purchaser also signs and dates the contract and is provided a copy, special stipulations and the approved mining and reclamation plan.

Cost Recovery

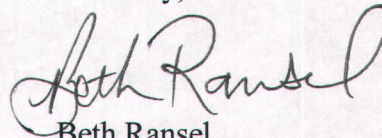
All aspects of mineral materials sales contracts are cost-recoverable. The steps that the applicant must pay for are:

1. Mine/Reclamation Plan Review
2. Appraisal preparation, review and approval
3. Environmental Analysis, this includes all resource survey work
4. Contract initiation and termination

The BLM will provide you with cost estimates. The fees must be paid prior to BLM commencing work.

If you have any questions, please contact Lisa Bryant at (435) 259-2150.

Sincerely,



Beth Ransel
Field Manager

Enclosures

Code of Regulations 43 CFR 3601.4, 3602.30 through 3602.4